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## **ABSTRACT OF THE DISCLOSURE**

5 A control system/method for an at least partially automated transmission system (100) includes means to determine engine fueling required to cause a gross engine output torque ( $T_{EG}$  (for zero flywheel torque)) resulting in zero flywheel torque ( $T_{FW} = 0$ ). The engine (102) is caused to be fueled to the level required to cause zero flywheel torque at certain predetermined conditions, such as, for example, when disengaging a currently engaged ratio or during throttle recovery.